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UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,756	08/03/2001	Jason Paul Irwin	9361	5974

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EXAMINER
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ART UNIT	PAPER NUMBER
2151	

DATE MAILED: 09/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

	Application No.	Applicant(s)
Office Action Summary	09/920,756	IRWIN ET AL.
	Examiner	Art Unit
	Khanh Dinh	2151

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>*03 August 2001*</u>.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-23* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-23* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>8/3/01</u>.

4)☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____ .

DETAILED ACTION

1.   Claims 1-23 are presented for examination.

Claim Rejections - 35 USC § 102

2.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by
> another filed in the United States before the invention by the applicant for patent or (2) a patent
> granted on an application for patent by another filed in the United States before the invention by the
> applicant for patent, except that an international application filed under the treaty defined in section
> 351(a) shall have the effects for purposes of this subsection of an application filed in the United States
> only if the international application designated the United States and was published under Article 21(2)
> of such treaty in the English language.

3.   Claims 1-23 are rejected under 35 U.S.C. 102(e) as being anticipated by Paul,

US pat. No.6,687,817.

As to claim 1, Paul discloses a computer-implemented method of configuring a

computer system executing a handheld platform operating software comprising the

steps of:

reading generic configuration settings from a storage device and storing generic

configuration settings in a memory (writing network configuration into a file on the first

device, see fig.3, col.1 lines 40-55 and col.3 lines 19-46).

determining if first computer system-specific configuration settings are stored on

a storage device, if said first computer system-specific configuration settings are stored

on said storage device, copying said first computer system-specific configuration

settings to said memory (see col.3 line 47 to col.4 line 11);

determining if second computer system-specific configuration settings are stored

on a network; if said second computer system-specific configuration settings are stored

on a network, copying said second computer system-specific configuration settings to

said memory, setting a boot status setting and rebooting said computer system (see

fig.4, col.4 lines 12-50 and col.5 lines 4-35).

As to claim 2, Paul discloses configuration settings include at least one of brightness,

volume, energy saving, color, depth, peripheral device, delay period, communication

port, and baud rate settings (see col.6 lines 1-46).

As to claim 3, Paul discloses the configuration settings identify configuration settings to

be stored (see col.5 lines 3-67).

As to claim 4, Paul discloses a computer implemented method of configuring a

computer system executing a handheld platform operating software comprising the

steps of:

reading generic configuration settings from a storage device and storing generic

(writing network configuration into a file on the first device, see fig.3, col.1 lines 40-55

and col.3 lines 19-46).

determining if first computer system-specific configuration settings are stored on

a storage device (see col.3 line 47 to col.4 line 11);

if said first computer system-specific configuration settings are stored on said

storage device, copying said first computer system-specific configuration settings

to said memory, setting a boot status setting and rebooting said computer system (see

fig.4, col.4 lines 12-50 and col.5 lines 4-35).

As to claim 5, Paul discloses a computer implemented method of configuring a

computer system executing a handheld platform operating software comprising the

steps of:

reading generic configuration settings from a storage device and storing generic

configuration settings in a memory (writing network configuration into a file on the first

device, see fig.3, col.1 lines 40-55 and col.3 lines 19-46);

determining if second computer system-specific configuration settings are stored

on a network (see col.3 line 47 to col.4 line 11);

if said second computer system-specific configuration settings are stored on a

network, copying said second computer system-specific configuration settings to

said memory, setting a boot status setting and rebooting said computer system (see

fig.4, col.4 lines 12-50 and col.5 lines 4-35).

As to claim 6, Paul discloses a computer implemented comprising the steps of:

loading generic configuration settings and method of configuring a computer

system loading computer system-specific configuration settings (writing network

configuration into a file on the first device, see fig.3, col.1 lines 40-55 and col.3 lines 19-

46); and

rebooting the computer system (see col.4 lines 12-50 and col.5 lines 4-35).

As to claim 7, Paul discloses system-specific configuration settings are read from a storage device or a network (see col.3 line 47 to col.4 line 11).

As to claim 8, Paul discloses computer system-specific configuration settings are read from a storage device and loading computer system-specific configuration settings from a network (see fig.4, col.4 lines 12-50).

As to claim 9, Paul discloses computer system-specific configuration settings from the network (see col.5 lines 3-38).

Claims 10 and 11 are rejected for the same reasons set forth in claims 2 and 3 respectively.

As to claim 12, Paul discloses a system for configuring a computer system comprising:

a processor for receiving and transmitting data (see fig.2, col.1 lines 40-61); and

a memory coupled to the processor, said memory having stored therein

sequences of instructions which, when executed by said processor, cause said

processor to load generic configuration settings, load computer system-specific

configuration settings, and reboot the computer system (see fig.3, col.3 lines 19-46 and

col.4 lines 12-50).

As to claim 13, Paul discloses a storage device coupled to said processor, said storage device having stored therein computer system-specific configuration settings; and wherein said memory further includes sequences of instructions which, when executed by said processor, cause said processor to read computer system-specific configuration settings from said storage device (see fig.4, col.4 lines 12-50 and col.4 lines 4-38).

As to claim 14, Paul discloses a communication interface coupled to said processor, said communication interface coupled to another computer system having stored therein computer system-specific configuration settings; and wherein said memory further includes sequences of instructions which, when executed by said processor, cause said processor to read computer system-specific configuration settings from said computer system via said communication interface (see fig.4, col.4 lines 12-50 and col.4 lines 4-38).

Claims 15 and 16 are rejected for the same reasons set forth in claims 2 and 3 respectively.

As to claim 17, Paul discloses a computer-implemented method of storing configuration settings of a computer system executing a handheld platform operating software comprising the steps of:

determining if a storage device is connected to the computer system (writing network configuration into a file on the first device, see fig.3, col.1 lines 40-55 and col.3 lines 19-46);

if the storage device is connected to the computer system, storing computer system-specific configuration settings to the storage device (see col.3 line 47 to col.4 line 11);

determining if the computer system is connected to a network connection having a second computer system; and if the network connection having a second computer system is connected to the computer system, storing computer system-specific configuration settings to the second computer system (see fig.4, col.4 lines 12-50 and col.5 lines 4-35).

As to claim 18, Paul discloses a computer implemented method of storing configuration settings of a computer system comprising the steps of:

receiving a specified event at the computer system and determining if a storage device is connect to the computer system (writing network configuration into a file on the first device, see fig.3, col.1 lines 40-55 and col.3 lines 19-46); and

if the storage device is connected to the computer system, storing computer system-specific configuration settings to the storage device (see col.3 line 47 to col.4 line 11).

As to claim 19, Paul discloses specified event includes at least one of expiration of a delay period and computer system shutdown (see col.5 lines 3-67).

As to claim 20, Paul discloses a computer implemented method of storing configuration settings of a computer system comprising the steps of:

receiving a specified event at the computer system (writing network configuration into a file on the first device, see fig.3, col.1 lines 40-55 and col.3 lines 19-46);

determining if the computer system is connected to a network connection having a second computer system (see col.3 line 47 to col.4 line 11); and

if the computer system is connected to the network connection having a second computer system, storing computer system-specific configuration settings to the second computer system (see col.3 line 47 to col.4 line 11).

As to claim 21, Paul discloses specified event includes at least one of expiration of a delay period and computer system shutdown (see col.5 lines 3-67).

Claim 22 is rejected for the same reasons set forth in claim 18.

As to claim 23, Paul discloses sequences of instructions which, when executed by said processor, cause said processor to determine if the computer system is connected to a network connection having a second computer system and if the computer system is connected to the network connection having a second computer system, store the

computer system-specific configuration settings to the second computer system (see

fig.4, col.4 lines 12-50 and col.5 lines 4-35).

Other prior art cited

4.   The prior art made of record and not relied upon is considered pertinent to

applicant's disclosure.

>   a. Stanley, US pat. No.6,457,069.
>
>   b. Kroening, US 2002/0108033.
>
>   c. Adamson et al, US pat. No.5,761,448.

Conclusion

5.   Claims 1-23 are rejected.

6.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Khanh Dinh whose telephone number is (571) 272-

3936. The examiner can normally be reached on Monday through Friday from 8:00 A.m.

to 5:00 P.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Zarni Maung, can be reached on (571) 272-3939.   The fax phone number

for this group is (571) 273-8300.

A shortened statutory period for reply is set to expire THREE months from the

mailing date of this communication. Failure to response within the period for response

will cause the application to become abandoned (35 U. S. C . Sect. 133). Extensions of

time may be obtained under the provisions of 37 CFR 1.136(A).

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for published

applications may be obtained from either Private PAIR or Public PAIR. Status

information for unpublished applications is available through Private PAIR only. For

more information about the PAIR system, see http://pair-direct.uspto.gov. Should you

have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-217-9197 (toll-free).

Khanh Dinh

Khanh Dinh
Patent Examiner
Art Unit 2151
9/17/2005